

## AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Moriguchi et al.

Docket No.

112857-034

Serial No.

09/292,834

MAY 01 2001

Filing Date

April 16, 1999

Examiner

S. Hendrickson

Group Art Unit

1754

Invention: **GRAPHITE POWDERS SUITED FOR NEGATIVE ELECTRODE MATERIAL  
OF LITHIUM ION SECONDARY BATTERY**

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

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## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	9 -	9 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	1 -	1 =	0	x \$80.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

No additional fee is required for amendment.

Please charge Deposit Account No. in the amount of  
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A check in the amount of to cover the filing fee is enclosed.

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Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.

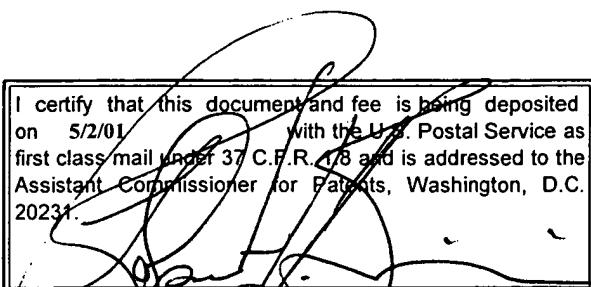


Signature

Dated: May 2, 2001

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I certify that this document and fee is being deposited on 5/2/01 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



Robert J. Buccieri

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CC:



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Moriguchi et al. ATTY. DOCKET NO.: 112857-034  
SERIAL NO: 09/292,834 GROUP ART UNIT: 1754  
FILED: April 16, 1999 EXAMINER: S. Hendrickson  
INVENTION: GRAPHITE POWDERS SUITED FOR NEGATIVE ELECTRODE MATERIAL OF LITHIUM ION SECONDARY BATTERY

Assistant Commissioner of Patents  
Washington, D.C. 20231

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AMENDMENT AFTER FINAL

SIR:

Please enter the following Amendment in the above-identified patent application.

IN THE CLAIMS

Please amend Claims 1, 4, 5 and 6 as follows:

1. (Twice Amended) A graphite powder containing 0.01 to 5.0 wt% of boron and having a looped closure structure at an end of a graphite c-planar layer on the surface of a powder, with the density of the interstitial planar sections between neighboring closure structures being not less than  $100/\mu\text{m}$  and not more than  $1500/\mu\text{m}$  wherein said carbon material is surface processed under a condition of scraping off the surface of the produced graphite powder.

4. (Twice Amended) A method for producing a graphite powder containing an amount of boron according to claim 1 comprising:

[a step of adding boron; wherein]

pulverizing a carbon material [pulverized] at an elevated speed before and/or after carbonization is heat-treated at a temperature exceeding  $1500^\circ\text{C}$  for graphitization.